

PTO 09 MAR 2005 10/527308 INTERNATIONAL SEARCH REPORT

Internatic plication No
PCT/GB 03/02437

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G02B26/00 G02B21/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02B G01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 886 784 A (ENGELHARDT JOHANN) 23 March 1999 (1999-03-23) cited in the application	1,2,5,6, 10-12
Y	column 5, line 30 -column 6, line 26 column 6, line 43 - line 47; figures 1,3-5	1-3,5,6, 8-12
Y	US 3 922 092 A (VAN DEN BOSCH FRANCOIS J G) 25 November 1975 (1975-11-25) column 4, line 37 -column 6, line 51; figures 1-4	1-3,5,6, 8-12
X	DE 199 02 625 A (LEICA MICROSYS HEIDELBERG GMBH) 30 September 1999 (1999-09-30) column 1, line 28 - line 51 column 2, line 14 - line 58 column 3, line 7 - line 21; figures 1,2 -/--	1-3,5, 10-12

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

25 September 2003

Date of mailing of the international search report

06/10/2003

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB 03/02437

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/021440 A1 (KNEBEL WERNER) 21 February 2002 (2002-02-21) page 1, paragraph 11 -page 2, paragraph 13 page 3, paragraph 25 - paragraph 30; figure 1 ----	1,2, 10-12
X	US 5 192 980 A (DIXON ARTHUR E ET AL) 9 March 1993 (1993-03-09) column 4, line 58 -column 6, line 30; figures 3-5 ----	1,2, 10-12
X	US 2002/109079 A1 (ENGELHARDT JOHANN ET AL) 15 August 2002 (2002-08-15) abstract page 5, paragraph 71 - paragraph 73; claim 28; figures 11,12 ----	1,2, 10-12
A	PATENT ABSTRACTS OF JAPAN vol. 010, no. 278 (P-499), 20 September 1986 (1986-09-20) & JP 61 100620 A (UNION GIKEN:KK), 19 May 1986 (1986-05-19) abstract -----	1-3,5,6, 9-12

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/GB 03/02437

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5886784	A	23-03-1999	DE 4330347 A1 WO 9507447 A1 DE 59409734 D1 EP 1058101 A2 EP 0717834 A1 JP 9502269 T	16-03-1995 16-03-1995 23-05-2001 06-12-2000 26-06-1996 04-03-1997
US 3922092	A	25-11-1975	NONE	
DE 19902625	A	30-09-1999	DE 19902625 A1 WO 9939231 A1 DE 59901063 D1 EP 1053497 A1 JP 2002502044 T US 6614526 B1	30-09-1999 05-08-1999 16-05-2002 22-11-2000 22-01-2002 02-09-2003
US 2002021440	A1	21-02-2002	DE 10038049 A1 EP 1178345 A1 JP 2002122787 A	14-02-2002 06-02-2002 26-04-2002
US 5192980	A	09-03-1993	NONE	
US 2002109079	A1	15-08-2002	DE 10006800 A1 EP 1126257 A2 JP 2001272275 A	16-08-2001 22-08-2001 05-10-2001
JP 61100620	A	19-05-1986	NONE	